

Table 233. Part-time instructional faculty and staff in degree-granting institutions, by type and control of institution and selected instruction activities: Fall 1998

Instruction activity	All institutions	Public research	Private research	Public doctoral	Private doctoral	Public comprehensive	Private comprehensive	Private liberal arts	Public 2-year	Other
1	2	3	4	5	6	7	8	9	10	11
Number of part-time instructional faculty and staff (in thousands)	416 (5.9)	36 (1.5)	15 (1.5)	26 (1.6)	18 (0.5)	48 (2.1)	37 (1.4)	33 (2.1)	170 (3.9)	34 (1.5)
Percentage distribution	100.0 (†)	8.6 (0.4)	3.6 (0.4)	6.1 (0.4)	4.3 (0.1)	11.6 (0.5)	8.8 (0.3)	7.9 (0.5)	40.9 (0.9)	8.1 (0.4)
Hours worked per week										
Average hours worked per week	36.9 (0.5)	39.6 (1.4)	38.9 (3.2)	38.9 (1.9)	39.9 (1.5)	39.0 (1.2)	34.5 (1.3)	37.5 (1.8)	35.5 (0.8)	37.0 (1.5)
Paid activities within institution	14.2 (0.2)	18.4 (0.8)	15.4 (1.5)	15.5 (1.2)	12.7 (0.8)	15.0 (0.6)	14.1 (0.7)	15.8 (0.9)	13.1 (0.4)	12.7 (0.6)
Unpaid activities within institution	2.8 (0.2)	2.8 (0.4)	3.0 (0.9)	3.0 (0.7)	2.5 (0.3)	3.5 (1.0)	1.6 (0.2)	2.6 (0.4)	3.0 (0.2)	2.0 (0.3)
Outside paid activities	18.2 (0.4)	16.4 (1.3)	18.2 (2.8)	18.8 (2.2)	22.9 (1.4)	18.7 (1.2)	17.4 (1.2)	16.9 (1.5)	17.8 (0.7)	20.6 (1.4)
Unpaid activities outside institution	1.7 (0.1)	2.0 (0.4)	2.3 (0.6)	1.6 (0.2)	1.9 (0.3)	1.7 (0.2)	1.4 (0.2)	2.2 (0.4)	1.5 (0.1)	1.8 (0.2)
Work time distribution (percent)										
Total	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)
Teaching	61.7 (0.7)	57.8 (2.2)	44.0 (3.4)	52.3 (3.4)	50.4 (2.3)	62.7 (2.0)	64.8 (2.1)	62.6 (2.6)	66.4 (1.1)	57.3 (2.2)
Research/scholarship	4.8 (0.2)	9.2 (1.1)	8.7 (1.6)	6.8 (1.0)	8.6 (1.1)	5.4 (0.6)	5.1 (0.7)	4.6 (1.0)	2.9 (0.2)	3.7 (0.5)
Professional growth	5.6 (0.2)	5.9 (0.7)	3.6 (0.8)	4.9 (0.6)	5.6 (0.6)	5.9 (0.6)	4.4 (0.5)	6.5 (0.8)	5.9 (0.4)	5.8 (1.0)
Administration	3.6 (0.2)	3.9 (0.6)	5.3 (2.5)	4.8 (0.8)	4.1 (0.6)	2.4 (0.3)	3.4 (0.5)	4.5 (0.9)	3.4 (0.4)	3.9 (0.7)
Outside consulting	19.1 (0.6)	16.4 (1.8)	33.2 (4.7)	17.9 (3.6)	21.4 (2.3)	18.8 (1.7)	18.6 (1.7)	16.2 (1.9)	17.9 (1.0)	24.6 (2.2)
Service/non-teaching	5.1 (0.3)	6.8 (1.2)	5.2 (1.5)	13.3 (2.8)	9.8 (1.4)	4.7 (0.7)	3.7 (0.6)	5.6 (0.8)	3.5 (0.5)	4.8 (1.1)
Preferred work time distribution (percent)										
Total	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)
Teaching	61.1 (0.7)	55.3 (2.0)	43.9 (3.5)	51.0 (3.1)	52.6 (2.1)	61.7 (1.8)	63.7 (2.0)	62.1 (2.3)	66.4 (1.1)	55.4 (2.1)
Research/scholarship	8.1 (0.3)	15.0 (1.3)	13.0 (1.8)	10.5 (1.1)	11.5 (1.2)	8.4 (0.7)	8.3 (0.8)	8.4 (1.1)	5.4 (0.3)	7.7 (0.8)
Professional growth	7.9 (0.3)	7.8 (0.7)	5.6 (0.9)	7.6 (0.7)	6.8 (0.6)	8.2 (0.7)	6.2 (0.6)	8.4 (1.0)	8.4 (0.6)	8.2 (1.0)
Administration	2.7 (0.2)	2.6 (0.4)	2.2 (0.6)	3.2 (0.6)	2.9 (0.5)	2.1 (0.3)	2.9 (0.5)	3.7 (0.6)	2.5 (0.3)	2.6 (0.4)
Outside consulting	15.0 (0.6)	13.2 (1.5)	29.8 (4.8)	15.4 (3.5)	16.4 (1.8)	14.4 (1.5)	15.2 (1.5)	12.1 (1.4)	13.7 (0.9)	19.9 (2.1)
Service/non-teaching	5.2 (0.3)	6.1 (1.1)	5.6 (1.5)	12.5 (2.8)	9.8 (1.4)	5.2 (0.8)	3.7 (0.5)	5.3 (0.9)	3.5 (0.5)	6.3 (1.4)
Distribution of hours taught per week (percent)										
Total hours taught per week	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)
Less than 4.0	37.2 (1.0)	47.3 (3.2)	56.3 (6.5)	49.5 (4.4)	53.7 (3.3)	45.0 (2.9)	36.0 (2.9)	33.4 (3.6)	29.1 (1.5)	35.2 (3.2)
4.0 to 5.9	12.5 (0.7)	12.0 (2.2)	12.6 (5.2)	8.0 (1.7)	14.5 (2.3)	11.3 (1.6)	16.3 (2.7)	15.4 (3.0)	12.2 (1.0)	11.3 (1.7)
6.0 to 7.9	17.8 (0.8)	19.6 (2.5)	8.3 (2.1)	17.3 (3.0)	13.0 (2.1)	16.8 (1.9)	16.0 (2.5)	22.6 (4.3)	18.3 (1.2)	19.6 (3.2)
8.0 to 9.9	12.3 (0.7)	6.9 (1.2)	8.6 (3.2)	11.5 (2.6)	8.0 (1.7)	11.0 (1.7)	14.6 (2.4)	14.4 (2.6)	13.8 (1.8)	12.2 (2.7)
10.0 to 14.9	11.1 (0.6)	9.2 (1.7)	7.5 (3.2)	6.8 (1.6)	5.5 (1.5)	9.2 (1.5)	9.8 (1.8)	7.5 (1.5)	14.1 (1.1)	14.0 (2.3)
15.0 or more	9.0 (0.6)	5.1 (1.0)	6.9 (3.2)	6.9 (1.7)	5.2 (1.4)	6.6 (2.6)	7.3 (1.3)	6.6 (1.9)	12.4 (1.0)	7.7 (1.5)
Distribution of number of students taught (percent)										
Total students taught	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)
Less than 25	39.5 (1.0)	39.0 (3.2)	55.1 (6.2)	45.8 (4.4)	51.6 (3.3)	29.3 (2.5)	43.3 (3.2)	41.1 (4.0)	38.2 (1.6)	37.8 (3.2)
25 to 49	28.6 (0.9)	26.3 (2.9)	19.4 (4.4)	20.4 (3.2)	26.5 (2.9)	33.5 (2.7)	31.4 (3.1)	31.9 (4.2)	29.3 (1.5)	25.7 (2.7)
50 to 74	14.6 (0.7)	14.9 (2.1)	12.8 (4.2)	12.6 (2.7)	11.4 (2.0)	15.5 (1.8)	13.6 (1.9)	13.8 (2.6)	15.7 (1.1)	13.0 (2.5)
75 to 99	7.2 (0.5)	6.4 (1.1)	3.1 (1.2)	6.6 (1.5)	5.0 (1.4)	10.5 (2.7)	5.7 (1.1)	5.5 (1.3)	7.5 (0.8)	8.5 (2.0)
100 to 149	6.4 (0.5)	6.7 (1.1)	3.6 (1.6)	6.7 (2.0)	2.9 (1.0)	7.2 (1.6)	4.2 (1.2)	6.1 (2.3)	6.5 (0.7)	9.4 (2.4)
150 or more	3.7 (0.4)	6.7 (1.5)	6.0 (3.1)	7.9 (2.2)	2.6 (1.1)	4.0 (1.1)	1.8 (0.6)	1.6 (0.6)	2.8 (0.4)	5.5 (2.5)
Distribution of student classroom contact hours per week (percent) ¹										
Total contact hours	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)
Less than 50	26.8 (0.9)	32.3 (3.2)	50.1 (6.4)	39.2 (4.4)	44.8 (3.3)	18.1 (2.1)	27.9 (2.6)	32.8 (3.9)	21.2 (1.4)	25.9 (2.8)
50 to 99	21.0 (0.8)	16.9 (2.4)	12.6 (3.5)	16.5 (3.1)	18.9 (2.5)	28.4 (2.6)	24.3 (2.9)	20.3 (2.5)	20.7 (1.3)	21.9 (2.6)
100 to 199	27.2 (0.9)	24.1 (2.7)	19.6 (4.9)	20.1 (2.8)	22.4 (2.7)	26.6 (2.3)	30.4 (3.1)	28.3 (4.3)	29.4 (1.6)	26.6 (2.9)
200 to 349	15.1 (0.7)	15.2 (2.1)	10.4 (3.5)	14.0 (2.8)	8.2 (1.8)	14.8 (2.0)	11.4 (1.6)	11.7 (2.0)	17.5 (1.2)	16.9 (3.0)
350 to 499	5.1 (0.5)	5.6 (1.0)	2.0 (1.0)	2.1 (0.7)	4.3 (1.3)	7.4 (2.7)	4.5 (1.2)	3.6 (1.6)	6.0 (0.7)	3.5 (1.1)
500 or more	4.8 (0.4)	6.0 (1.2)	5.2 (3.0)	8.1 (2.2)	1.5 (0.7)	4.6 (1.1)	1.5 (0.6)	3.4 (1.8)	5.2 (0.7)	5.1 (2.3)
Distribution of total classroom credit hours (percent)										
Total credit hours	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)
Less than 4.0	41.9 (1.2)	45.7 (4.0)	57.5 (8.2)	53.1 (6.6)	52.1 (3.7)	48.1 (3.3)	42.4 (3.6)	40.0 (4.1)	35.8 (1.8)	39.7 (3.6)
4.0 to 5.9	11.4 (0.6)	11.0 (2.3)	7.7 (1.8)	5.8 (1.3)	11.7 (2.1)	11.6 (1.8)	10.1 (1.8)	13.1 (2.7)	13.2 (1.1)	8.3 (1.5)
6.0 to 7.9	18.8 (0.8)	19.7 (2.7)	8.4 (1.9)	17.2 (2.7)	15.7 (2.3)	19.2 (2.1)	19.3 (2.8)	19.7 (4.9)	19.5 (1.3)	20.2 (3.1)
8.0 to 9.9	11.9 (0.8)	9.7 (1.8)	4.2 (1.7)	11.1 (2.6)	7.9 (1.8)	8.8 (1.5)	13.8 (2.4)	14.6 (3.1)	14.2 (1.5)	9.3 (2.2)
10.0 to 14.9	9.1 (0.6)	9.4 (1.7)	10.9 (4.3)	5.2 (1.5)	6.5 (1.6)	8.2 (1.5)	7.1 (1.4)	6.2 (1.2)	9.9 (0.9)	14.4 (2.6)
15.0 or more	6.8 (0.5)	4.5 (0.9)	11.3 (6.9)	7.6 (2.2)	6.1 (2.5)	4.2 (1.0)	7.4 (1.7)	6.4 (1.5)	7.4 (0.7)	8.1 (2.5)
Number of classes taught for credit										
Faculty with undergraduate classes only (percent)										
Total undergraduate credit courses	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)
1	42.1 (1.1)	41.7 (4.1)	41.1 (6.4)	43.2 (5.3)	48.8 (4.9)	48.1 (3.4)	43.7 (4.1)	43.5 (4.3)	40.8 (1.6)	35.9 (3.5)
2	29.3 (1.0)	41.1 (4.0)	27.2 (5.5)	30.5 (4.8)	25.0 (4.2)	26.5 (2.6)	26.0 (3.3)	30.2 (4.9)	28.8 (1.5)	28.7 (3.1)
3	14.9 (0.9)	10.6 (2.3)	16.2 (5.2)	12.3 (3.6)	15.4 (3.6)	10.2 (2.0)	18.3 (3.3)	15.3 (2.7)	15.8 (1.5)	17.4 (3.8)
4	6.3 (0.5)	2.6 (0.9)	6.0 (3.0)	7.8 (3.7)	2.7 (1.6)	7.2 (1.9)	5.6 (1.4)	7.7 (2.2)	6.2 (0.8)	8.6 (2.1)
5 or more	7.4 (0.6)	4.1 (1.1)	9.5 (4.4)	6.2 (1.9)	8.1 (2.7)	8.1 (3.2)	6.4 (1.5)	3.3 (0.9)	8.4 (0.7)	9.5 (2.0)
Faculty with graduate classes only (percent)										
Total graduate credit courses	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)
1	73.6 (2.5)	71.3 (6.3)	83.3 (8.1)	63.2 (7.3)	75.1 (5.0)	82.6 (4.9)	75.0 (4.7)	77.4 (5.0)	77.4 (4.7)	66.9 (8.4)
2	14.0 (1.6)	14.1 (3.6)	7.2 (3.3)	11.4 (5.6)	18.9 (4.5)	8.7 (3.3)	21.9 (4.5)	15.2 (5.8)	15.2 (5.8)	12.9 (4.1)
3	7.0 (1.9)	8.6 (5.6)	0.0 (0.0)	10.7 (5.0)	3.8 (2.2)	6.3 (2.9)	1.3 (1.3)	1.3 (1.3)	1.3 (1.3)	18.0 (8.6)
4	2.3 (1.1)	2.6 (1.5)	8.1 (7.7)	5.1 (3.5)	0.0 (0.0)	1.2 (1.2)	0.0 (0.0)	1.2 (1.2)	0.0 (0.0)	0.4 (0.4)
5 or more	3.0 (0.8)	3.4 (1.7)	1.4 (1.4)	9.6 (4.7)	2.2 (1.7)	1.2 (1.2)	1.8 (1.3)	1.8 (1.3)	1.8 (1.3)	1.8 (1.2)
Faculty with both undergraduate and graduate classes (percent)										
Total undergraduate and graduate courses	100.0 (†)	100.0 (†)	† (‡)	† (‡)	† (‡)	† (‡)	† (‡)	† (‡)	† (‡)	† (‡)
2	44.7 (5.9)	49.6 (9.6)	† (‡)	† (‡)	† (‡)	† (‡)	† (‡)	† (‡)	† (‡)	† (‡)
3	24.1 (5.5)	18.3 (7.3)	† (‡)	† (‡)	† (‡)	† (‡)	† (‡)	† (‡)	† (‡)	† (‡)
4	7.8 (1.9)	13.2 (6.5)	† (‡)	† (‡)	† (‡)	† (‡)	† (‡)	† (‡)	† (‡)	† (‡)
5 or more	23.4 (3.5)	18.9 (7.4)	† (‡)	† (‡)	† (‡)	† (‡)	† (‡)	† (‡)	† (‡)	† (‡)

† Not applicable.

‡ Reporting standards not met.

¹ Distribution of student classroom contact hours per week is based on the number of contact hours that faculty and instructional staff spend each week with students during classroom instruction multiplied by the number of students taught.

NOTE: Totals may differ from figures reported in other tables because of varying survey methodologies. Detail may not sum to totals due to rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999 National Study of Postsecondary Faculty (NSOPF:99). (This table was prepared September 2001.)